



Recombinant Human RNA-binding protein Raly (RALY)

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| Product Code | CSB-EP892332HU |
| Abbreviation | RALY |
| Storage | The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C. |
| Uniprot No. | Q9UKM9 |
| Product Type | Recombinant Protein |
| Immunogen Species | Homo sapiens (Human) |
| Purity | >85% (SDS-PAGE) |
| Sequence | SLKLQASNV TNKNDPKSIN SRVFIGNLNT ALVKKSDVET IFSKYGRVAG CSVHKGYAFV QYSNERHARA AVLGENGRVL AGQTLNINMA GEPKPDRPKG LKRAASAIYS GYIFDYDYR DDFYDRLFDY RGRLSPVPVP RAVPVKRPRV TVPLVRRVKT NVPVKLFARS TAVTTSSAKI KLKSSSELQAI KTELTIQIKSN IDALLSRLEQ IAAEQKANPD GKKGDDGGGA GGGGGGGGGSG GGGSGGGGGG GSSRPPAPQE NTTSEAGLPQ GEARTRDDGD EEGLLTHSEE ELEHSQDTDA DDGALQ |
| Source | E.coli |
| Target Names | RALY |
| Protein Names | Recommended name: RNA-binding protein Raly Alternative name(s): Autoantigen p542 Heterogeneous nuclear ribonucleoprotein C-like 2 Short name= hnRNP core protein C-like 2 hnRNP associated with lethal yellow protein homolog |
| Expression Region | 2-306 |
| Notes | Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week. |
| Tag Info | Tag type will be determined during the manufacturing process. |
| Protein Length | Full Length of Mature Protein |
| Target Details | In infectious mononucleosis, anti-EBNA-1 antibodies are produced which cross-react with multiple normal human proteins. The cross-reactivity is due to anti-gly/ala antibodies that cross-react with host proteins containing configurations like those in the EBNA-1 repeat. One such antigen is RALY which is a member of the heterogeneous nuclear ribonucleoprotein gene family. |
| Reconstitution | We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final |



concentration of glycerol is 50%. Customers could use it as reference.

Shelf Life

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